

# COPY

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April 11, 2002

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TECH CENTER 1600/2900

Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application No. 09/987,025  
Filed: November 13, 2001  
For: **Nucleic Acid Sequences to Proteins Involved in Isoprenoid  
Synthesis**  
Inventors: Albert BORONAT *et al.*  
Atty. Docket: 16515.102

Sir:

Transmitted herewith are the following documents for appropriate action by the  
U.S. Patent and Trademark Office (USPTO):

1. Supplemental Preliminary Amendment;
2. Check No. **156200** for \$504.00 to cover the additional claims fee; and
3. Return postcard.

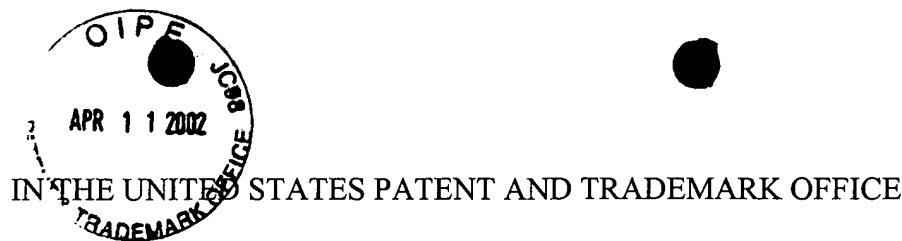
Please stamp the postcard with the filing date of these documents and return it to  
our courier.

Applicants do not believe that any other fees are due in conjunction with this  
filing. However, if extension of time fees are required to prevent abandonment of this  
patent application, then such extensions of time are hereby petitioned and the  
Commissioner is hereby authorized to charge any fee deficiency, and/or credit any  
overpayment, to our Deposit Account No. 50-1824, referencing matter number  
16515.102.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)  
June E. Cohan (Reg. No. 43,741)  
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Attachments



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In re Patent Application of:

Albert BORONAT *et al.*

Appl. No.: 09/987,025

Filed: November 13, 2001

For: **Nucleic Acid Sequences to Proteins  
Involved in Isoprenoid Synthesis**

Art Unit: 1638

Examiner: Not Yet Assigned

Atty. Docket: 16515.102

### **SUPPLEMENTAL PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination on the merits, please amend the above-identified application,  
as follows:

#### **In the Claims:**

Please **amend** claims 23, 24, 26, 27, 32, 34, and 35 as follows:

23. (Amended) A DNA construct comprising, as operably associated  
components in the 5' to 3' direction of transcription:

a promoter functional in a plant cell;

a polynucleotide selected from the group consisting of:

- (a) a polynucleotide comprising a nucleotide sequence encoding the  
polypeptide of SEQ ID NO: 2;
- (b) a polynucleotide comprising SEQ ID NO: 1;
- (c) a polynucleotide comprising a nucleotide sequence which has at least 70%  
identity to that of SEQ ID NO: 1 over the entire length of SEQ ID NO: 1;
- (d) a polynucleotide comprising a nucleotide sequence which has at least 80%  
identity to that of SEQ ID NO: 1 over the entire length of SEQ ID NO: 1;

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